# Section 5 510(k) SUMMARY (Summary of Safety and Effectiveness)

#### Submitted by:

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#### **Contact Person:**

Betty Lane Phone (781) 647-3900 x144

### **Summary Prepared:**

September 30, 1998

#### Name of the device:

FastTake® Adapter

#### Classification name(s):

The Fast Take Adapter is a Class I accessory device classified as a calculator/data processing module for clinical use (21 CFR § 862.2100). As it can also be used in the home by a layperson, it is not exempt from premarket notification (21 CFR § 862.9(a)).

#### Classification of predicate device(s):

The Fast*Take* Adapter is not materially different from the predicate device, the Precision Link<sup>TM</sup> Communications Box, a component of the Precision Link<sup>TM</sup> Blood Glucose Data Management System. The predicate device is manufactured by Medisense, Inc and was cleared for use in the United States by K952279. The Precision Link<sup>TM</sup> System, which is classified as a data management system, is comprised of five separate components: data management software, communications box, an AC power adapter, communications cable, and an RS-232 cable. It is the Precision Link<sup>TM</sup> Communications Box that the Fast*Take* Adapter is analogous to. Whereas K952279 covered all components of the Precision Link<sup>TM</sup> Data Management System, this premarket notification covers only the communication link component (i.e. the Fast*Take* Adapter).

#### Description of the device/intended use(s):

The Fast Take Adapter is an accessory to the Fast Take Blood Glucose Meter. It provides a communication link between the Fast Take Meter and the ONE TOUCH cable, neither of which is included with the Adapter. The Fast Take Adapter is intended to be used for data transfer between a Fast Take Meter and a personal computer.

# Statement of How the Technological Characteristics of the Device Compare to the Predicate device:

The technological characteristics are the same as both devices are micoprocessor controlled communication devices, thus have the same safety and effectiveness. They have the same intended use, i.e. communication between a PC and a glucose meter.

# **Summary of Performance Data:**

Software and hardware verification and validation tests demonstrate that the FastTake Adapter provides reliable communication between a PC and the FastTake Blood Glucose Meter.

## DEPARTMENT OF HEALTH & HUMAN SERVICES



DEC 17 1998

Food and Drug Administration 2098 Gaither Road Rockville MD 20850

Ms. Betty J. Lane
Director of Quality and
Regulatory Affairs
Selfcare, Inc.
200 Prospect Street
Waitham, Massachusetts 02453-3457

Re: K983468

Trade Name: Fast Take® Adapter

Regulatory Class: I Product Code: JQP

Dated: September 30, 1998 Received: October 1, 1998

Dear Ms. Lane:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4588. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597, or at its internet address "http://www.fda.gov/cdrh/dsma/dsmamain.html".

Sincerely yours,

Steven Butman

Steven I. Gutman, M.D., M.B.A.
Director
Division of Clinical
Laboratory Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

# **Indications for Use Statement**

510(k) Number (if k	nown): K982	3468		
Device Name: Li	fescan Fast <i>Take®</i> Adaţ	pter		
<b>Indications for Use:</b>				
The Lifescan Fast Take <sup>®</sup> It provides a communica Interface cable, neither of data transfer between a F	tion link between the I of which is included.	Fast <i>Take<sup>®</sup> I</i> The Fast <i>Ta</i>	Meter and the Lifeso ke <sup>®</sup> Adapter is inter	can ONE TOUCH®
(PLEASE DO NOT WRIT	E BELOW THIS LINE -	- CONTINU	E ON ANOTHER PA	AGE IF NEEDED)
Concu	urrence of CDRH, Office	ce of Devic	e Evaluation (ODE)	)
	(Division Sign-O Division of Clinic 510(k) Number_	cal Laborator	y Devices	
Prescription Use (Per 21 CFR 801.019)		OR (	Over-The-Counter Us	ee